

Title (en)

Mobile terminal having network services activation through the use of point-to-point short message service

Title (de)

Mobiles Endgerät mit der Aktivierung von Netzwerkdiensten mittels eines Punkt-zu-Punkt Kurznachrichten Dienstes

Title (fr)

Terminal mobile dont les services de réseau sont activés par l'intermédiaire d'un service de message court (sms) point à point

Publication

EP 1587333 A3 20051228 (EN)

Application

EP 05100616 A 19970113

Priority

- EP 97901449 A 19970113
- US 59294596 A 19960129

Abstract (en)

[origin: WO9728662A1] A radiotelephone (10) includes a keypad (22) having a plurality of keys (22a, 22b) and a display device (20) for displaying information, including messages, to a user. A method includes the steps of: (a) transmitting a point-to-point short message service (SMS) message from an operator's site (36) through a network (32) to the radiotelephone; (b) receiving the SMS message from the network; (c) interpreting the received SMS message; and (d) activating a network service function that is specified in received SMS message. The method includes a preliminary step of transmitting a SMS message from the radiotelephone to the operator's site, the SMS message requesting activation of the network function.

IPC 1-7

H04Q 7/22; G06F 1/00

IPC 8 full level

G06F 1/00 (2006.01); **H04M 1/72403** (2021.01); **H04M 1/725** (2006.01); **H04Q 7/22** (2006.01); **H04Q 7/32** (2006.01); **H04Q 7/38** (2006.01);
H04W 8/24 (2009.01); **H04M 1/72406** (2021.01); **H04M 1/72436** (2021.01); **H04W 4/14** (2009.01); **H04W 8/22** (2009.01)

CPC (source: EP US)

H04M 1/72403 (2021.01 - EP US); **H04W 8/245** (2013.01 - EP US); **H04M 1/72406** (2021.01 - EP US); **H04M 1/72436** (2021.01 - EP US);
H04W 4/14 (2013.01 - EP US); **H04W 8/22** (2013.01 - EP US)

Citation (search report)

- [A] EP 0562890 A1 19930929 - HUTCHISON MICROTEL LIMITED [GB]
- [A] WO 9430023 A1 19941222 - CELLTRACE COMMUNICATIONS LTD [GB], et al
- [A] US 5485505 A 19960116 - NORMAN DANIEL P [US], et al

Cited by

US8213971B2; WO2010126831A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 9728662 A1 19970807; AU 1534597 A 19970822; CN 1209936 A 19990303; CN 1253034 C 20060419; CN 1819669 A 20060816;
CN 1819669 B 20111109; DE 69733747 D1 20050825; DE 69733747 T2 20060601; EP 0879538 A1 19981125; EP 0879538 A4 20000906;
EP 0879538 B1 20050720; EP 1587333 A2 20051019; EP 1587333 A3 20051228; EP 1587333 B1 20120801; HK 1082359 A1 20060602;
US 5794142 A 19980811

DOCDB simple family (application)

US 9700535 W 19970113; AU 1534597 A 19970113; CN 200610004119 A 19970113; CN 97191901 A 19970113; DE 69733747 T 19970113;
EP 05100616 A 19970113; EP 97901449 A 19970113; HK 06103611 A 20060322; US 59294596 A 19960129